

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,444

Confirmation No.: 4543

Filing Date: April 24, 2001

Inventors: Wellington et al.

Title: IN SITU THERMAL
PROCESSING OF A
HYDROCARBON
CONTAINING FORMATION
IN A REDUCING
ENVIRONMENT

Examiner: G. A. Suchfield

Art Unit: 3672

Atty. Dkt. No.: 5659-02300/EBM

CERTIFICATE OF MAILING
UNDER 37 C.F.R. §1.8

DATE OF DEPOSIT: May 11, 2005

I hereby certify that this correspondence is being deposited with
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Alexandria, VA 22313-1450

Jackie L. Pitre

**REQUEST FOR SIGNED ELECTRONIC INFORMATION DISCLOSURE
STATEMENTS**

Mail Stop: Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant notes that the Examiner has not acknowledged receipt of all Information Disclosure Statements filed for the above-captioned application. Applicant has attached the following unacknowledged electronic Information Disclosure Statements (e-IDS) listing:

U.S. Patent Documents citation numbers 1-45 and U.S. Published Applications citation numbers 1-5 received by the PTO on August 25, 2004 as indicated on the enclosed copy of the e-IDS acknowledgment receipt EFS ID: 67363 obtained from the Patent Application Information Retrieval (PAIR) database;

U.S. Patent Documents citation numbers 1-11 and U.S. Published Applications citation number 1 received by the PTO on August 25, 2004 as indicated on the enclosed copy of the e-IDS acknowledgment receipt EFS ID: 67365 obtained from PAIR;

U.S. Patent Documents citation numbers 1-25 and U.S. Published Applications citation numbers 1-2 received by the PTO on September 28, 2004 as indicated on the enclosed copy of the e-IDS acknowledgment receipt EFS ID: 69418 obtained from PAIR;

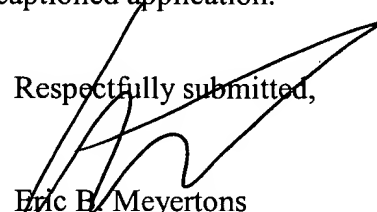
U.S. Patent Documents citation numbers 1-9 received by the PTO on December 10, 2004 as indicated on the enclosed copy of the e-IDS acknowledgment receipt EFS ID: 73998 obtained from PAIR;

U.S. Patent Documents citation numbers 1-8 received by the PTO on February 4, 2005 as indicated on the enclosed copy of the e-IDS acknowledgment receipt EFS ID: 77473 obtained from PAIR; and

U.S. Patent Documents citation numbers 1-20 and U.S. Published Applications citation number 1 received by the PTO on February 22, 2005 as indicated on the enclosed copy of the e-IDS acknowledgment receipt EFS ID: 78615 obtained from PAIR.

Applicant respectfully requests signed, initialed copies the electronic Information Disclosure Statements previously submitted for the above-captioned application.

Respectfully submitted,


Eric B. Meyertons
Reg. No. 34,876
Attorney for Applicant

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P.O. Box 398
Austin, Texas 78767-0398
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Date: May 11, 2005

ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION IN A REDUCING ENVIRONMENT

Submission Type : Information Disclosure
Statement

Application Number:

09/841444



EFS ID:

67363

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	4543
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-02300

Timestamp: 2004-08-25 13:37:58 EDT

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File Listing:

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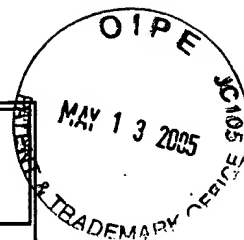
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

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IN SITU THERMAL PROCESSING OF A HYDROCARBON
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Art Unit: 3672

Examiner: George A Suchfield

Search string: (3004596 or 3342258 or 3455383 or 3501201 or 3502372 or 3759574 or 4160479 or 4375302 or 4483398 or 6698515 or 6702016 or 6708758 or 6712135 or 6712136 or 6712137 or 6715546 or 6715547 or 6715549 or 6715548 or 6719047 or 6722431 or 6722430 or 6722429 or 6725920 or 6725921 or 6725928 or 6729397 or 6729396 or 6729401 or 6729395 or 6732794 or 6732796 or 6736215 or 6739394 or 6739393 or 6742593 or 6742587 or 6742589 or 6742588 or 6745837 or 6745831 or 6749021 or 6752210 or 6758268 or 6761216 or 20040069486 or 20040015023 or 20030213594 or 20040040715 or 20040020642).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3004596	1961-10-17	Parker et al.			
	2	3342258	1967-09-19	Prats			
	3	3455383	1969-07-15	Prats et al.			
	4	3501201	1970-03-17	Closmann et al.			
	5	3502372	1970-03-24	Prats			
	6	3759574	1973-09-18	Beard			
	7	4160479	1979-07-10	Richardson et al.			
	8	4375302	1983-03-01	Kalmar			
	9	4483398	1984-11-20	Peters et al.			
	10	6698515	2004-03-02	Karanikas et al.			
	11	6702016	2004-03-09	de Rouffignac et al.			
	12	6708758	2004-03-23	de Rouffignac et al.			
	13	6712135	2004-03-30	Wellington et al.			
	14	6712136	2004-03-30	de Rouffignac et al.			
	15	6712137	2004-03-30	Vinegar et al.			

	16	6715546	2004-04-06	Vinegar et al.			
	17	6715547	2004-04-06	Vinegar et al.			
	18	6715549	2004-04-06	Wellington et al.			
	19	6715548	2004-04-06	Wellington et al.			
	20	6719047	2004-04-13	Fowler et al.			
	21	6722431	2004-04-20	Karanikas et al.			
	22	6722430	2004-04-20	Vinegar et al.			
	23	6722429	2004-04-20	de Rouffignac et al.			
	24	6725920	2004-04-27	Zhang et al.			
	25	6725921	2004-04-27	de Rouffignac et al.			
	26	6725928	2004-04-27	Vinegar et al.			
	27	6729397	2004-05-04	Zhang et al.			
	28	6729396	2004-05-04	Vinegar et al.			
	29	6729401	2004-05-04	Vinegar et al.			
	30	6729395	2004-05-04	Shahin, Jr. et al.			
	31	6732794	2004-05-11	Wellington et al.			
	32	6732796	2004-05-11	Vinegar et al.			
	33	6736215	2004-05-18	Maher et al.			
	34	6739394	2004-05-25	Vinegar et al.			
	35	6739393	2004-05-25	Vinegar et al.			
	36	6742593	2004-06-01	Vinegar et al.			
	37	6742587	2004-06-01	Vinegar et al.			
	38	6742589	2004-06-01	Berchenko et al.			
	39	6742588	2004-06-01	Wellington et al.			
	40	6745837	2004-06-08	Wellington et al.			
	41	6745831	2004-06-08	de Rouffignac et al.			
	42	6749021	2004-06-15	Vinegar et al.			
	43	6752210	2004-06-22	de Rouffignac et al.			
	44	6758268	2004-07-06	Vinegar et al.			
	45	6761216	2004-07-13	Vinegar et al.			

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20040069486	2004-04-15	Vinegar et al.			
	2	20040015023	2004-01-22	Wellington et al.			
	3	20030213594	2003-11-20	Wellington et al.			
	4	20040040715	2004-03-04	Wellington et al.			
	5	20040020642	2004-02-05	Vinegar et al.			


Signature

Examiner Name	Date

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Application Number:	09/841444																																		
EFS ID:	67365																																		
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First Named Applicant:	Scott Wellington																																		
Attorney Docket Number:	5659-02300																																		
Timestamp:	2004-08-25 13:45:15 EDT																																		
From:	us																																		
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Digital Certificate Holder Name:	cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US																																		



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Electronic Version v18

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Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION IN A REDUCING ENVIRONMENT						
Application Number :	09/841444						
Confirmation Number:	4543						
First Named Applicant:	Scott Wellington						
Attorney Docket Number:	5659-02300						
Art Unit:	3672						
Examiner:	George A Suchfield						
Search string:	(6763886 or 6769485 or 6769483 or 6581684 or 6588504 or 6588503 or 6591906 or 6591907 or 6607033 or 6609570 or 6688387 or 20040108111),pn						
US Patent Documents							
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	1	6763886	2004-07-20	Schoeling et al.			
	2	6769485	2004-08-03	Vinegar et al.			
	3	6769483	2004-08-03	de Rouffignac et al.			
	4	6581684	2003-06-24	Wellington et al.			
	5	6588504	2003-07-08	Wellington et al.			
	6	6588503	2003-07-08	Karanikas et al.			
	7	6591906	2003-07-15	Wellington et al.			
	8	6591907	2003-07-15	Zhang et al.			
	9	6607033	2003-08-19	Wellington et al.			
	10	6609570	2003-08-26	Wellington et al.			
	11	6688387	2004-02-10	Wellington et al.			
US Published Applications							
Note: Applicant is not required to submit a paper copy of cited US Published Applications							
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	1	20040108111	2004-06-10	Vinegar et al.			
Signature							

Examiner Name	Date

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Electronic Version 1.1

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Title of Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION IN A REDUCING ENVIRONMENT

Submission Type : Information Disclosure
Statement

Application Number:

09/841444



EFS ID:

69418

Server Response:

Confirmation Code	Message
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ICON1	4543
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/



First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-02300

Timestamp: 2004-09-28 16:34:31 EDT

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Electronic Version v18

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First Named Applicant:	Scott Wellington						
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Examiner:	George A. Suchfield						
Search string:	(5539853 or 3691291 or 3032102 or 3079085 or 3454365 or 4260018 or 4683947 or 5055180 or 5626191 or 6353706 or 6467543 or 6499536 or 4734115 or 3170842 or 3618663 or 4018280 or 4698149 or 3948755 or 4605489 or 4623444 or 4885080 or 5059303 or 6110358 or 6789625 or 6782947 or 20020004533 or 20020112987).pn						
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	1	5539853	1996-07-23	Jamaluddin et al.			
	2	3691291	1972-09-12	Taj			
	3	3032102	1962-05-01	Parker			
	4	3079085	2004-09-28	Clark, Jr. et al.			
	5	3454365	1969-07-08	Lumpkin et al.			
	6	4260018	1981-04-07	Shum et al.			
	7	4683947	1987-08-04	Fernbacher et al.			
	8	5055180	1991-10-08	Klaila			
	9	5626191	1997-05-06	Greaves et al.			
	10	6353706	2002-03-05	Bridges			
	11	6467543	2002-10-22	Talwani et al.			
	12	6499536	2002-12-31	Ellingsen			
	13	4734115	1998-03-29	Howard et al.			
	14	3170842	1965-02-23	Kehler			
	15	3618663	1971-11-09	Needham			
	16	4018280	1977-04-19	Daviduk et al.			
	17	4698149	1987-10-06	Mitchell			
	18	3948755	1976-04-06	McCollum et al.			
	19	4605489	1986-08-12	Madgavkar			
	20	4623444	1986-11-18	Che et al.			

	21	4885080	1989-12-05	Brown et al.			
	22	5059303	1991-10-22	Taylor et al.			
	23	6110358	2000-08-29	Aldous et al.			
	24	6789625	2004-09-14	de Rouffinac et al.			
	25	6782947	2004-08-31	de Rouffinac et al.			

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
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	2	20020112987	2002-08-22	Hou et al.			


Signature

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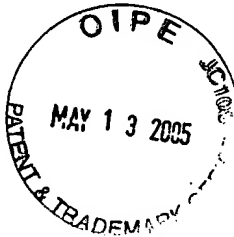
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First Named Applicant:	Scott Wellington									
Attorney Docket Number:	5659-02300									
Timestamp:	2004-12-10 11:29:36 EDT									
From:	us									



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US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
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	1	3017168	1962-01-16	Carr			
	2	3434541	1969-03-25	Cook et al.			
	3	4598772	1986-07-08	Holmes			
	4	5456315	1995-10-10	Kisman et al.			
	5	6684948	2004-02-03	Savage			
	6	3288648	1966-11-29	Jones			
	7	4415034	1983-11-15	Bouck			
	8	6820688	2004-11-23	Vinegar et al.			
	9	6805195	2004-10-19	Vinegar et al.			
Remarks							
Note: Remarks are not for responding to an office action.							
Other art will be sent on a Form PTO-1449.							
Signature							
Examiner Name				Date			

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Statement

Application Number:

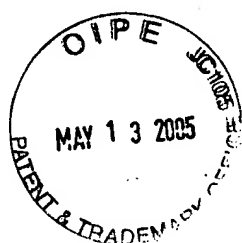
09/841444



EFS ID:

77473

Server Response:



Confirmation Code	Message
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ICON1	4543
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1 (866) 217-9197 Website: http://www.uspto.gov/ebc/

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-02300

Timestamp: 2005-02-04 13:15:37 EDT

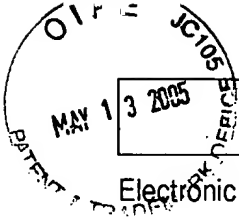
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us-ids	us-ids.xml	12026	2005-02-04
us-fee-sheet	U118-U125-usfees.xml	1635	2005-02-04
us-fee-sheet	us-fee-sheet.xml	25930	2005-02-04
us-fee-sheet	us-fee-sheet.dtd	11968	2005-02-04
package-data	U118-U125-pkda.xml	2242	2005-02-04
package-data	package-data.dtd	27025	2005-02-04
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Total files size		109911	

Message Digest: adcd25a1eae9c7d92a20d7efa230cec66242dd82

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Government,c=US




ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION IN A REDUCING ENVIRONMENT

Application Number : 09/841444 

Confirmation Number: 4543

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-02300

Art Unit: 3672

Examiner: George A. Suchfield

Search string: (3386508 or 4303126 or 4766958 or 4828031 or 5085276 or 5305829 or 5377756
or 5411086).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3386508	1968-06-04	Bielstein et al.			
	2	4303126	1981-12-01	Blevins			
	3	4766958	1988-08-30	Faecke			
	4	4828031	1989-05-09	Davis			
	5	5085276	1992-02-04	Rivas et al.			
	6	5305829	1994-04-26	Kumar			
	7	5377756	1995-01-03	Northrop et al.			
	8	5411086	1995-05-02	Burcham et al.			

Signature

Examiner Name	Date

ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION IN A REDUCING ENVIRONMENT

Submission Type : Information Disclosure
Statement

Application Number:

09/841444



EFS ID:

78615

Server Response:



Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	4543
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-02300

Timestamp: 2005-02-22 15:22:55 EDT

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File Listing:

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us-fee-sheet	us-fee-sheet.xml	25930	2005-02-22
us-fee-sheet	us-fee-sheet.dtd	11968	2005-02-22
us-ids	U124-U146-usidst.xml	4087	2005-02-22
us-ids	us-ids.dtd	7763	2005-02-22
us-ids	us-ids.xml	12026	2005-02-22
package-data	U124-U146-pkda.xml	2242	2005-02-22
package-data	package-data.dtd	27025	2005-02-22
package-data	us-package-data.xml	19263	2005-02-22
Total files size		111939	

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

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Title of Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION IN A REDUCING ENVIRONMENT

Application Number : 09/841444



Confirmation Number: 4543

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-02300

Art Unit: 3672

Examiner: George A. Suchfield

Search string: (4319635 or 5027896 or 5325918 or 4418752 or 5891829 or 4151877 or 4243511 or 4439307 or 4544478 or 5041210 or 4285547 or 4234230 or 3700280 or 3804169 or 3759328 or 3804172 or 4065183 or 3779602 or 4260192 or 4883582 or 20030029617).pn



US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4319635	1982-03-16	Jones			
	2	5027896	1991-07-02	Anderson			
	3	5325918	1994-07-05	Berryman et al.			
	4	4418752	1983-12-06	Boyer et al.			
	5	5891829	1999-04-06	Vallejos et al.			
	6	4151877	1979-05-01	French			
	7	4243511	1981-01-06	Allred			
	8	4439307	1984-03-27	Jaquay et al.			
	9	4544478	1985-10-01	Kelley			
	10	5041210	1991-08-20	Merrill, Jr. et al.			
	11	4285547	1981-08-25	Weichman			
	12	4234230	1980-11-18	Weichman			
	13	3700280	1972-10-24	Papadopoulos et al.			
	14	3804169	1974-04-16	Closmann			
	15	3759328	1973-09-18	Ueber et al.			
	16	3804172	1974-04-16	Closmann et al.			
	17	4065183	1977-12-27	Hill et al.			
	18	3779602	1973-12-18	Beard et al.			
	19	4260192	1981-04-07	Shafer			
	20	4883582	1989-11-28	McCants			

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030029617	2003-02-13	Brown et al.			

Signature

Examiner Name	Date